CENTRAL INTELLIGENCE AGENCY

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INFORMATION REPORT

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COUNTRY	Hungary/Czechoslovakia/Romania	REPORT		25X1
SUBJECT	Power Works and Chemical Plant at Tiszapalkonya	DATE DISTR.	11 March 1954	
	at Hanapathony	NO. OF PAGES	2	
DATE OF INFO.		REQUIREMENT NO.	RD	
		REFERENCES		25X1
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1. New Power Plant.

- a. Since November 1952, the Hungarian authorities have been preparing the construction of a new electric power plant, whose first unit, according to the plan, is to go into operation in July 1954.
- b. The plant will be located along the Tisza River, near Tiszapalkonya (R48/K05) at Kisfalud Puszta.
- c. As of September 1953, only the workers? quarters and the foundations of the main building of the plant have been built. A railroad siding and a road leading to the plant were still under construction.
- d. According to the plan, the plant's total capacity will be 300,000 kw., but the plan also provides for an eventual increase to a total of 500,000 kw.
- e. Initially, the plant will be operated on brown coal from the Borsod mines. Later, when the gas pipeline between Hungary and Rumania is completed, it will be operated on gas. Water from the Tisza will be used in the plant's cooling system.
- f. The buildings will consist of prefabricated units, so that they can be expanded later without difficulty.
- g. The necessary technical equipment has been ordered in Czechoslovakia from CKD Dukla in Prague, Skoda, Drachov (sic) and will be installed by Czech technicians.

2. New Chemical Plant,

a. A chemical plant will also be built at Tiszapalkonya when the electric power SECRET/CONTROL-U.S.OFFICIALS ONLY

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٠.	plant will be able to supply the necessary power in the fall of 1954.
b.	Vinyl chloride will be produced by using acetylene and hydrochloric acid from Mezoseg ² (conveyed by pipeline). PVC will be obtained through polymerization of the vinyl chloride. Chemicals will be produced for the war industry, as well as plastic products on the basis of phenol and formaldehyde, acetic acids, acetone, synthetic alcohol, picric acid, etc.
C.	The equipment of this chemical complex will be supplied for the most part by East Germany.
1.	Comments: natural gas from Sarmas, Rumania will be piped to
1 115	szapalkonya and to industries at Kazincbarcika (R49/J79).
	Our gazeteers do not list Mezoseg. Perhaps the Mezofold region (Y5/E06). Mezoses (R48/P36)

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